

RB = T-DNA RIGHT BORDER
 LB = T-DNA LEFT BORDER
 GUS = β -GLUCURONIDASE GENE
 S = HEPATITIS B VIRUS SURFACE ANTIGEN

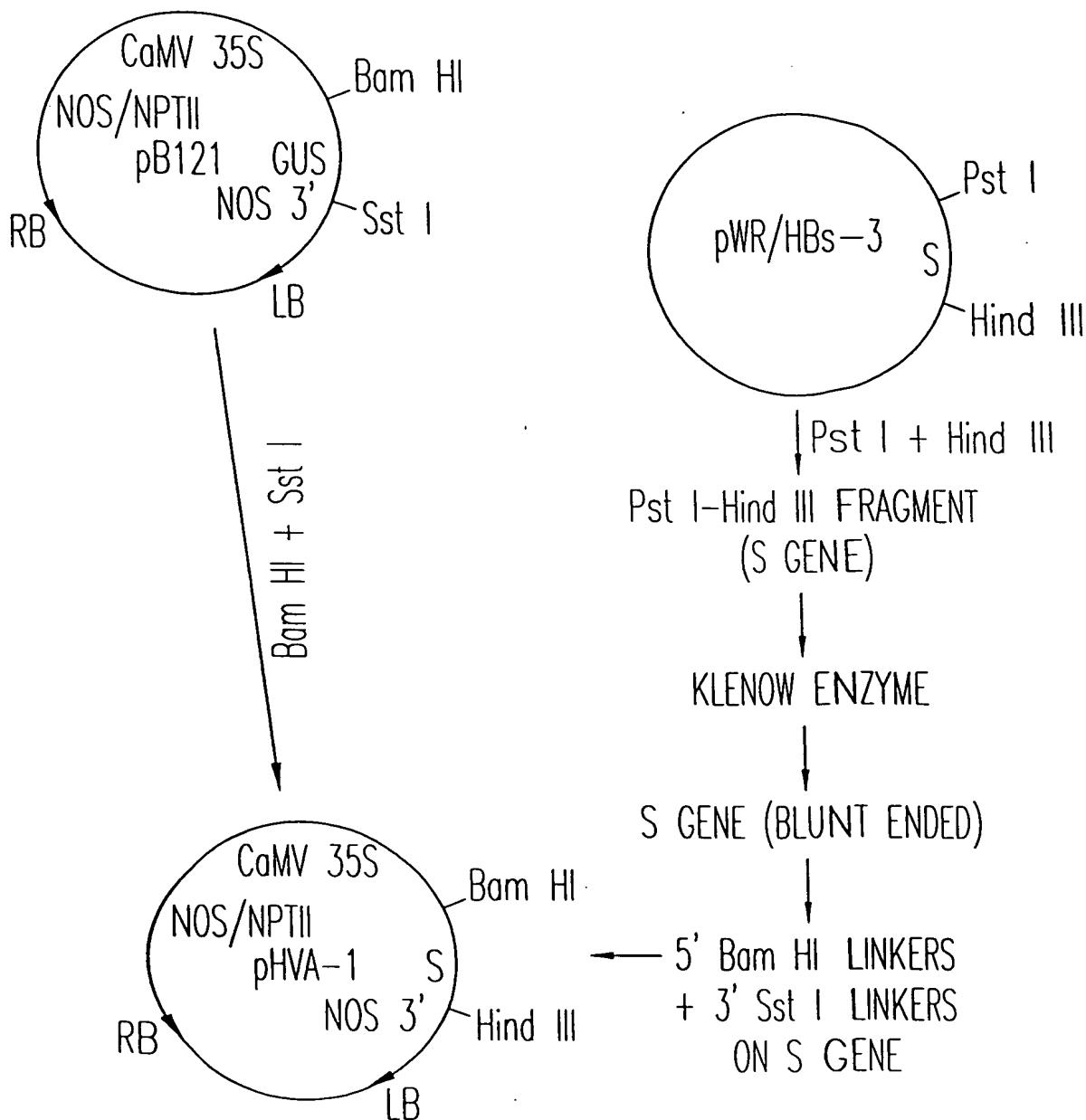


Fig. 1

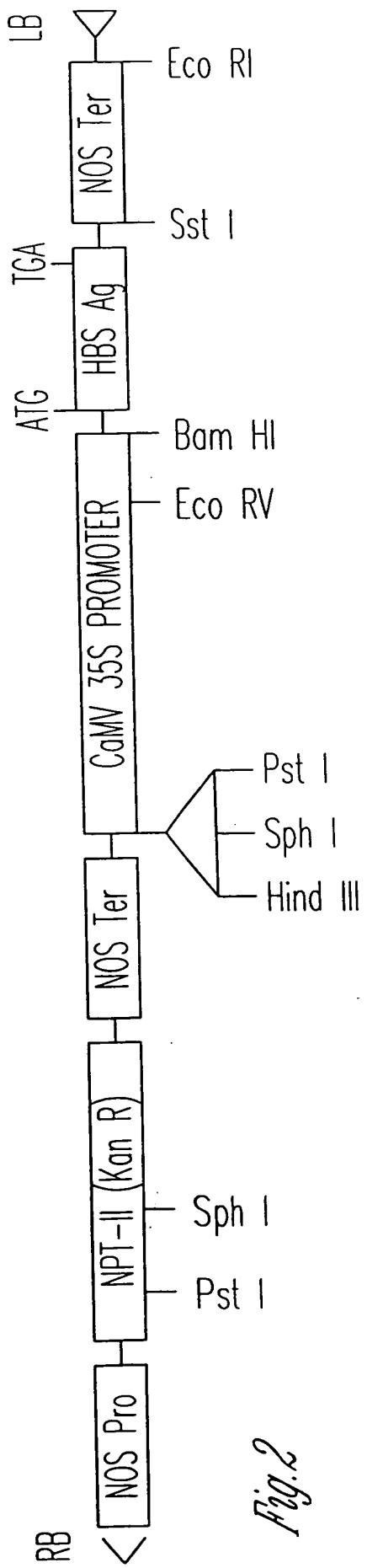


Fig. 2

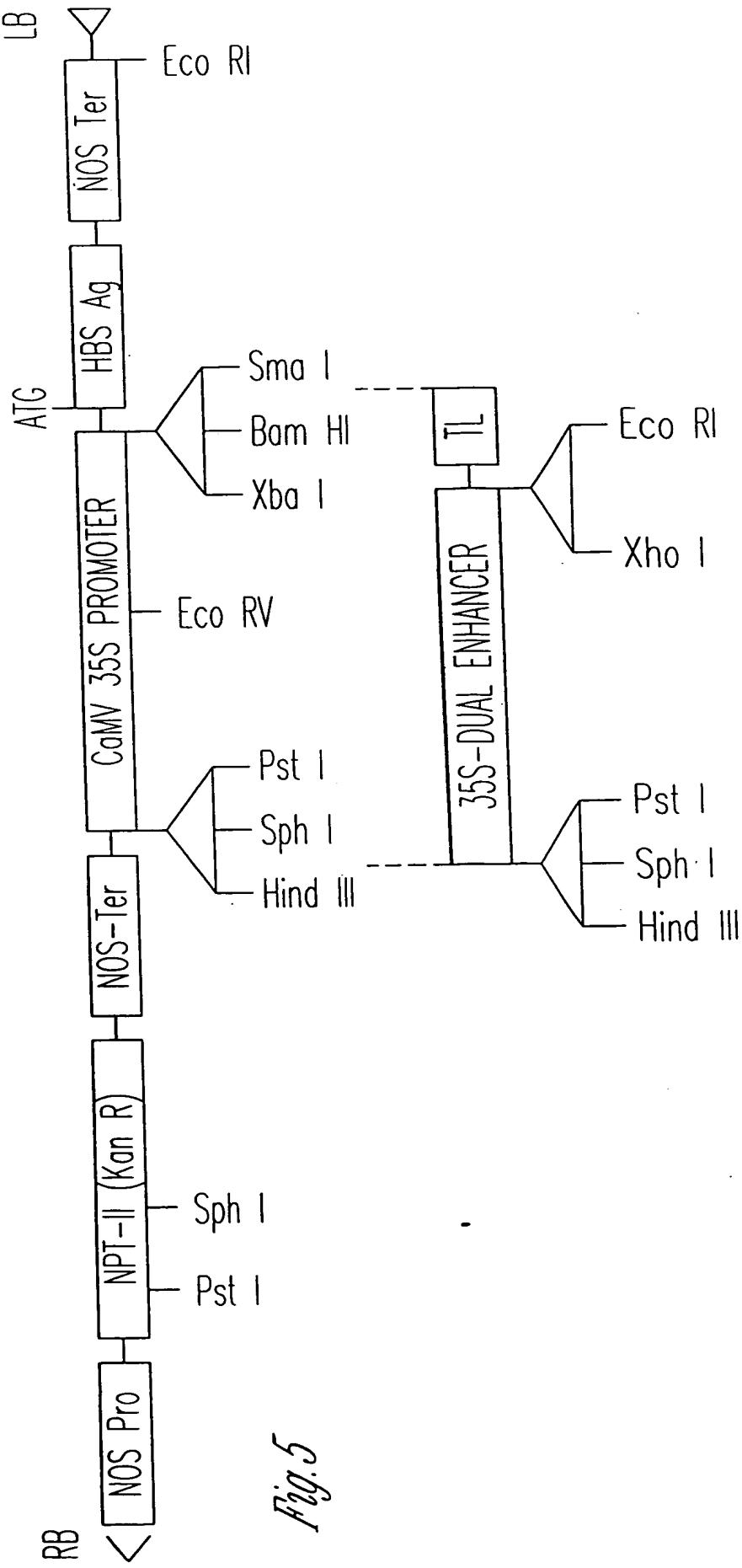
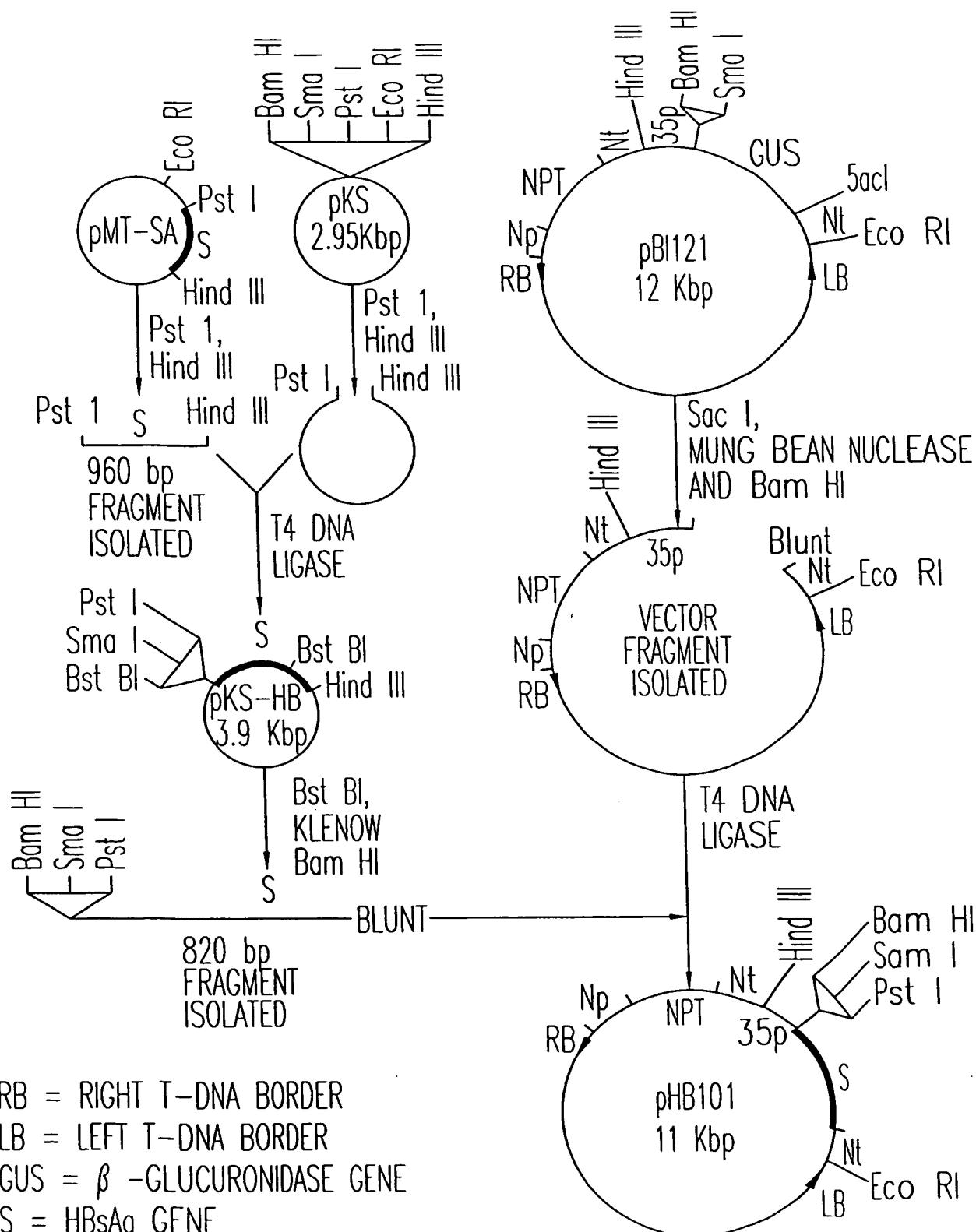


Fig. 5



RB = RIGHT T-DNA BORDER

LB = LEFT T-DNA BORDER

GUS = β -GLUCURONIDASE GENE

S = HBsAg GENE

Nt = NOPALINE SYNTHASE TERMINATOR

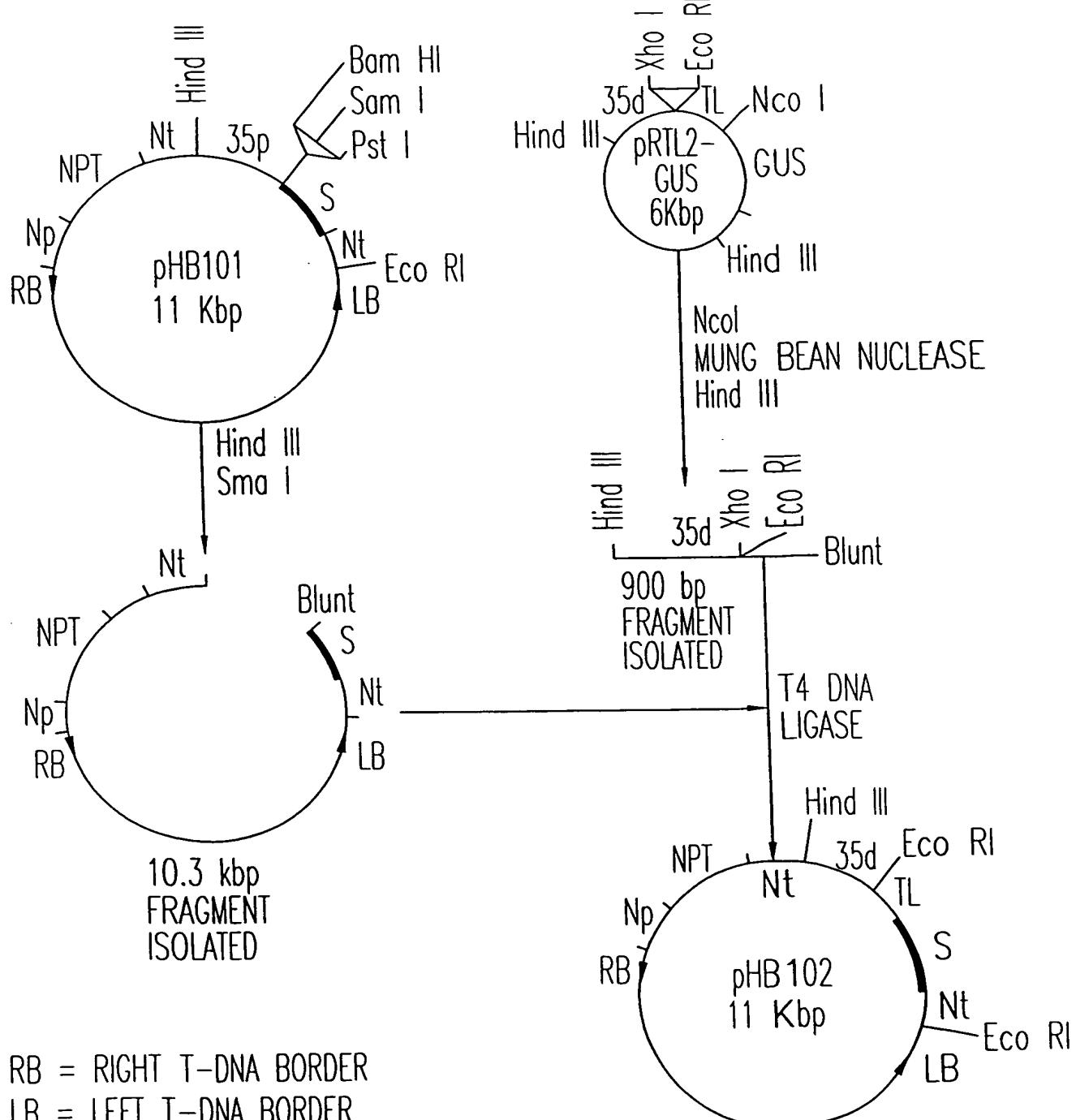
Np = NOPALINE SYNTHASE PROMOTER

NPT = NEOMYCIN PHOSPHOTRANSFERASE II GENE

35p = CAULIFLOWER MOSAIC VIRUS 35S PROMOTER

35d = 35S PROMOTER WITH DUPLICATED ENHANCER

Fig. 3



RB = RIGHT T-DNA BORDER

LB = LEFT T-DNA BORDER

GUS = β -GLUCURONIDASE GENE

S = HBsAg GENE

Nt = NOPALINE SYNTHASE TERMINATOR

Np = NOPALINE SYNTHASE PROMOTER

NPT = NEOMYCIN PHOSPHOTRANSFERASE II GENE

35p = CUALIFLOWER MOSAIC VIRUS 35S PROMOTER

35d = 35S PROMOTER WITH DUPLICATED ENHANCER

TL = TOBACCO ETCH VIRUS 5' NONTRANSLATED LEADER

Fig. 4

RNA blot

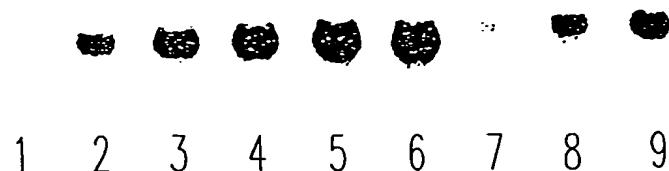


Fig. 6A

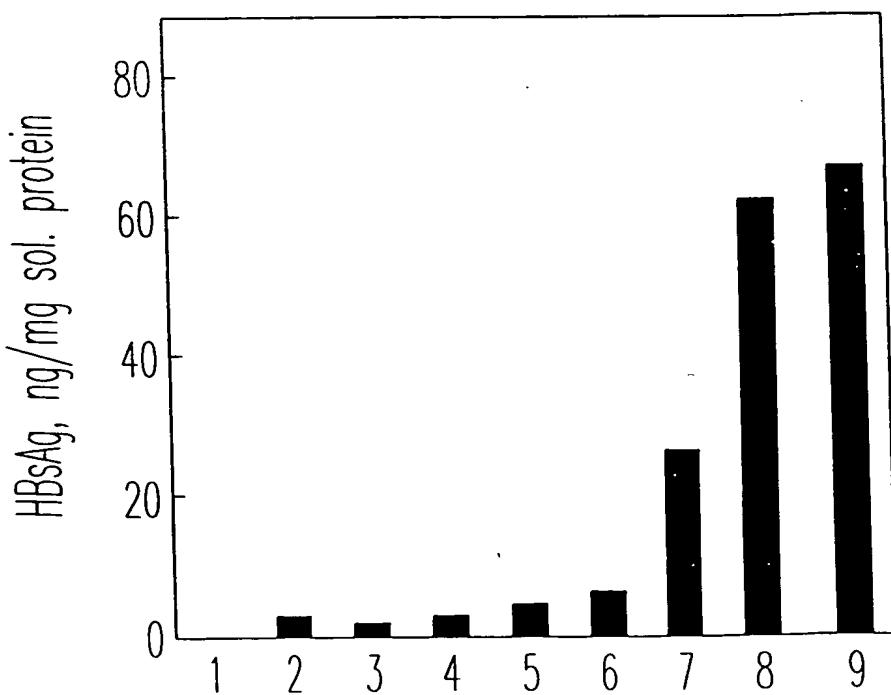


Fig. 6B

09918937 . 073105

Fig. 7A

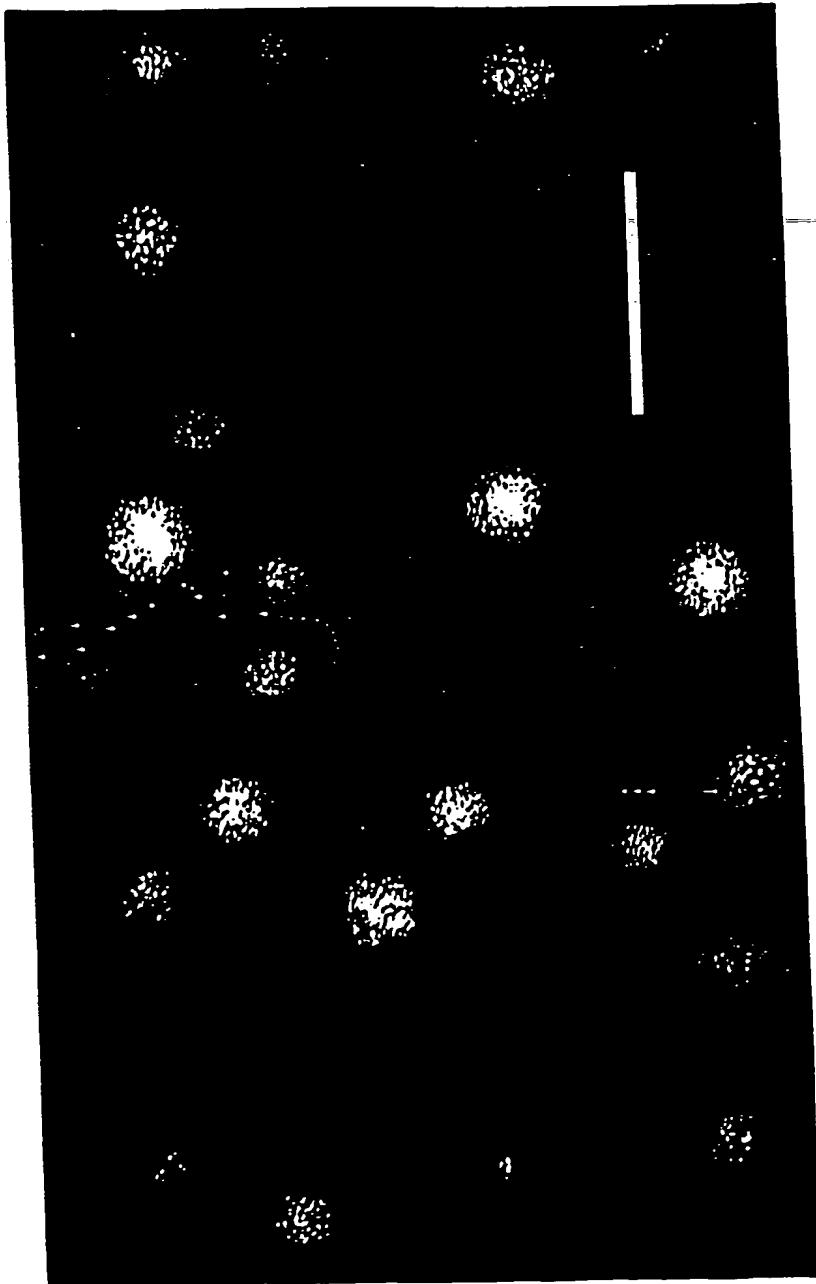
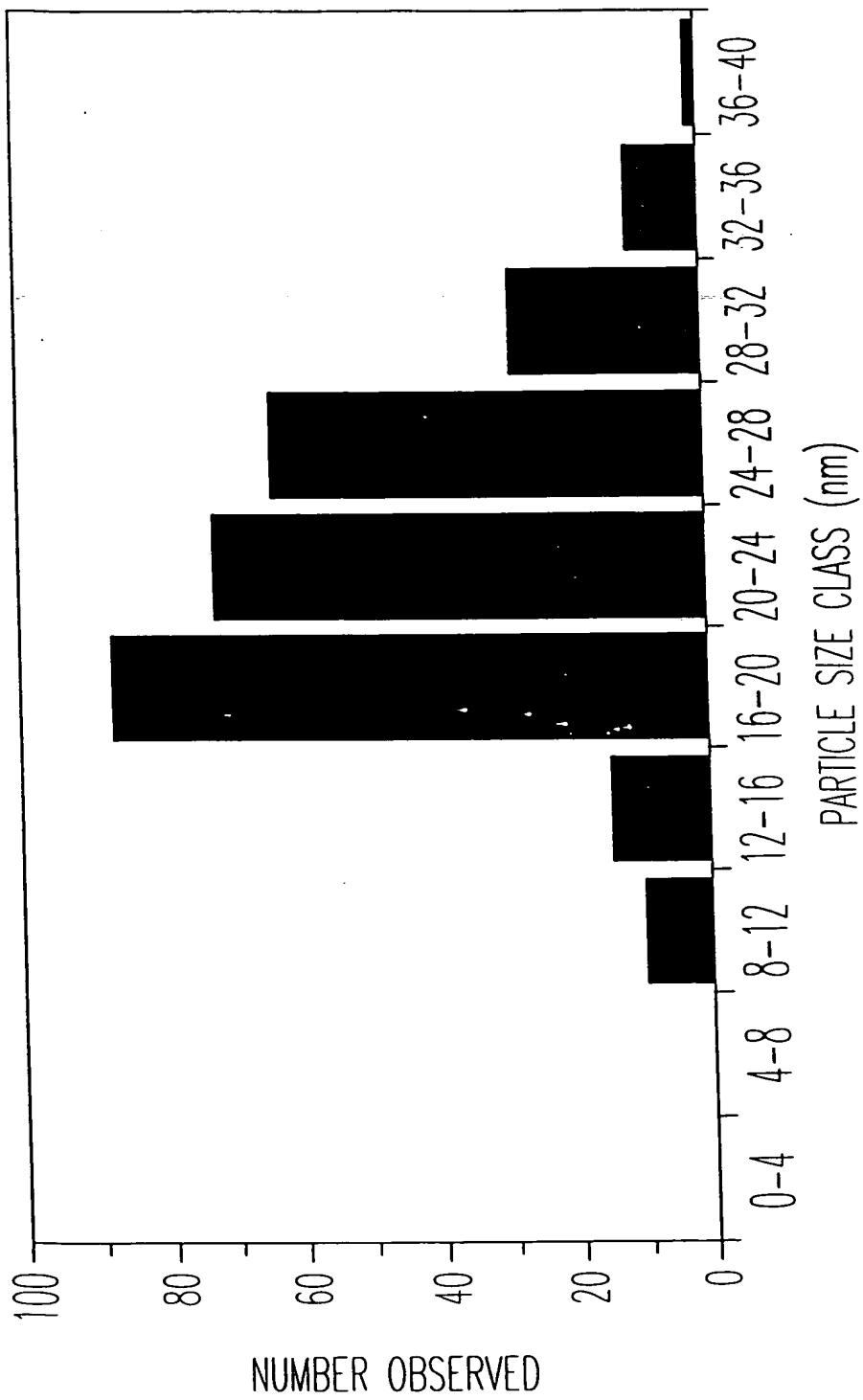


Fig. 7B



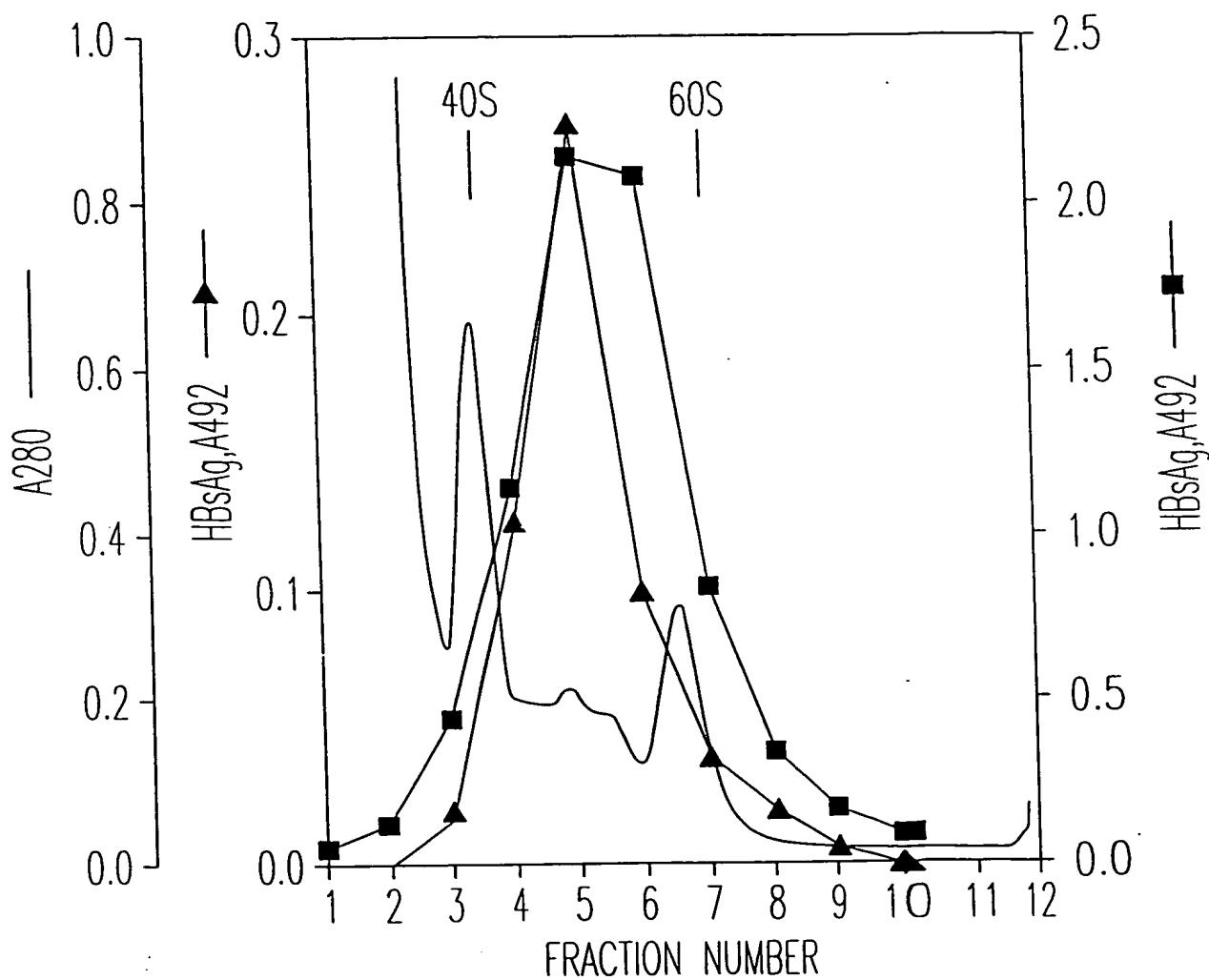


Fig. 8

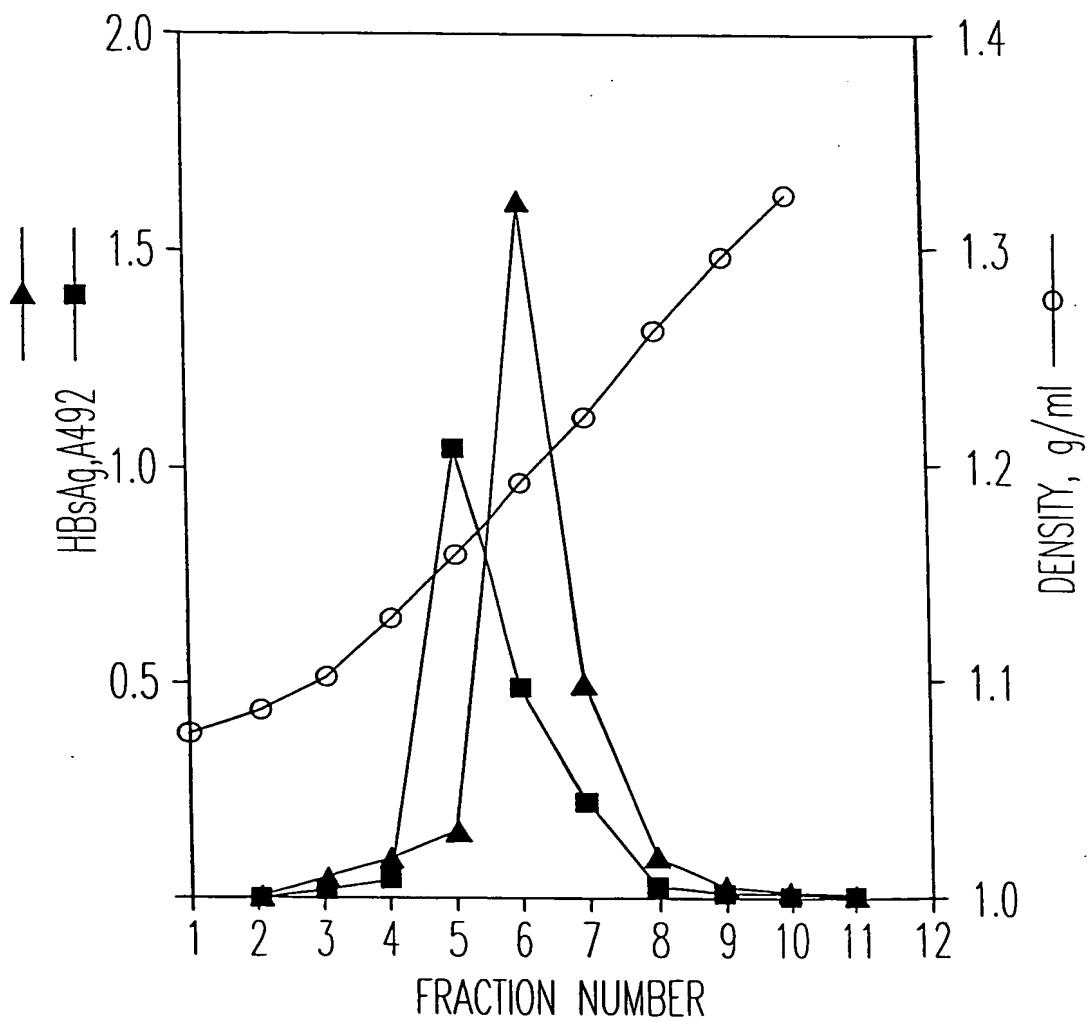


Fig. 9

A B
1 2 3

← 25S
← 18S

Fig. 10A

Fig. 10B

09912937 . 673301



Fig. 11